

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yasuomi TAKAGI

Serial No: 10/567,168

Filed: December 20, 2007

For: An Efficient Method for Producing A Dumbbell-Shaped DNA

Art Unit: 1635

Examiner: Bowman, Amy Hudson

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an amendment in the above-identified application.

- ☐ Small entity status has been claimed. See 37 CFR § 1.27.
- ☐ A certified copy of \_\_\_ Patent Application No. \_\_\_ filed \_\_\_ from which priority is claimed under 35 U.S.C. § 119 is enclosed.
- ☐ A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.
- ☐ No additional fee is required.

The fee has been calculated as shown below:

THE FEE HAS BEEN CALCULATED AS SHOWN BELOW:							
	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	12	-	32      **	0	LG=\$52 SM=\$26	\$52	\$   0
INDEPENDENT CLAIMS FEE	2	-	5      ***	0	LG=\$220 SM=\$110	\$220	\$   0
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS					LARGE ENTITY FEE = \$390 SMALL ENTITY FEE = \$195		\$   0
ADDITIONAL SIZE FEE (IF ANY) (TOTAL PAGES OF SPEC AND DRAWINGS TOGETHER)				\$270 FOR EACH ADDITIONAL 50 SHEETS			\$   0
TOTAL							\$   0

\* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- ☐ A check in the amount of \$ 0 to cover the additional claims fee is enclosed. **A copy of this sheet is enclosed.**
- ☐ A check in the amount of \$ 0 to cover the extension fee is enclosed. **A copy of this sheet is enclosed.**
- ☒ The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. **A copy of this sheet is enclosed.**
- ☒ Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims
- ☒ Any patent application processing fees under 37 C.F.R. § 1.17

Respectfully submitted,  
HOGAN LOVELLS US LLP

Date: September 2, 2010

By: /Chris Mizumoto/  
Chris Mizumoto  
Registration No. 42,899  
Attorney for Applicant(s)